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Karyn D. Polito Lieutenant Governor

> Daniel Bennett Secretary

# The Commonwealth of Massachusetts Department of Public Safety Board of Building Regulations and Standards One Ashburton Place, Room 1301 Boston, Massachusetts 02108-1618

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Matt Carlin Commissioner

Richard Crowley Chairman

Thomas Perry Vice Chairman

Robert Anderson
Administrator

### **Agenda**

# STATE BOARD OF BUILDING REGULATIONS AND STANDARDS BUILDING OFFICIAL CERTIFICATION COMMITTEE

UMASS Amherst Amherst, MA October 6, 2015 9:00 a.m.

Meeting called to order by the Chairman at	followed by roll call:
<ol> <li>Roll Call         <ol> <li>Donald R. Torrico, Chairman, BOWM</li> <li>Michael Clancy, Vice Chairman, SEMBOA</li> <li>Jeffrey Richards, MBCIA</li> <li>Bonnie Weeks, Member at Large</li> <li>Andrew Bobola, Member at Large</li> <li>Matthew Hakala, Member at Large</li> <li>Roger Fuller, MMA Representative</li> <li>Peter McLaughlin, Member of Academia</li> <li>Bill Horrocks, BBRS Representative</li> </ol> </li> <li>Guest Present:</li> </ol>	present absent
	ber 2, 2014, were reviewed by members present; motion to, seconded by Motion passed by

3. Applicati	on for Certificati	on Packets:
None		
4. Examinat	ion Approval Pa	ckets:
Copies of resumes p	rovided today	
a) Blackledge, Michael	No Affiliation (Seekonk)	Qualifications Local and/or I of B
b) Boyle, Arthur	Town of Holbrook	Qualifications Local and/or I of B Appointed Town of Holbrook 7/1/2014 – never received NERF or quals to review NERF to acknowledge today
c) Coughlin, Gerard	No Affiliation (Framingham)	Qualifications Local and/or I of B
d) Farrar, Donald	Town of Shirley	Qualifications I of B
e) Floyd, Layne	No Affiliation (Turner Falls)	Qualifications Local and/or I of B
f) Gaudreau, Peter	No Affiliation (Rehoboth)	Qualifications Local and/or I of B
g) Greene, James	No Affiliation (Holden)	Qualifications Local and/or I of B
h) Lavalle, Peter	No Affiliation (Dunstable)	Qualifications Local and/or I of B
i) Macey, Brian	No Affiliation (Salisbury)	Qualifications Local and/or I of B
j) O'Connor, Steven	No Affiliation (Worcester)	Qualifications Local and/or I of B
k) Rindo, David	No Affiliation (Lowell)	Qualifications Local and/or I of B
l) Scouras, Peter	No Affiliation (Beverly)	Qualifications Local and/or I of B
m) Trindall, Wayne	No Affiliation (Chelmsford)	Qualifications Local and/or I of B
n) Williams, Thomas	No Affiliation (Carver	Qualifications Local and/or I of B

## 5. New Employee Report Form Packets:

#### Footnote:

R7.1.7.4 Conditional appointments 7. Any individual conditionally appointed as an inspector of buildings/building commissioner shall first be certified as a local inspector. February, 2011'

September 4, 2013 ~ On a **MOTION** by Bill Horrocks and **SECONDED** by Bonnie Weeks it was voted to review and Acknowledge each *New Employee Report Form* individually

a) Betts, David	Town of	Acknowledge NERF Local Inspector
	Middleborough	Appointed June 8, 2015 I of B Certification 6/27/2003 35 CEU's (2015)
		Signed by Town Manager- OK
b)Boyle, Arthur	Town of Holbrook	Acknowledge NERF Local Inspector Appointed 7/1/2014 Acknowledge Quals today Signed by Chairman
c) Canney, Christopher	Town of Framingham	Acknowledge NERF Local Inspector Appointed 6/29/2015 Local Inspector Certification 4/2/2014 24.5 CEU's (2015) Signed by Town Manager is CAO (appts police & fire chiefs)
d) Lisee, Carissa	Town of Granby	Acknowledge NERF <b>Building Commissioner</b> Appointed 8/24/2015 I of B Certification10/7/2014 12 CEU's (2015) Signed by Chairman
e) McDonough, William	Town of Rehoboth	Acknowledge NERF Local Inspector Appointed 7/1/2015 I of B Certification 5/4/2010 13.5 CEU's (2015) Signed by Chairman
f) Monahan, Richard	Town of Randolph	Acknowledge NERF <b>Local Inspector</b> Appointed 7/21/2015 Local Certification 5/8/2012 14 CEU's (2015) Signed by Town Manager - OK
g) Sands, Patrick	Town of Concord	Acknowledge NERF Local Inspector Appointed 9/1/2015 Quals approved 5/8/2013 CEU's not required Signed by Town Manager – ok
h) Santos, John	Town of Rehoboth	Acknowledge NERF <b>Inspector of Buildings</b> Appointed 5/4/2015 I of B Certification 1/5/2011 22 CEU's (2015) Signed by Chairman
i) Wiener, Jerry	Town of Chilmark	Acknowledge NERF Local Inspector

Appointed 9/15/2015 I of B Certification 11/12/1992 10.5 CEU's (2015) Signed by Chairman		
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#### 6. Extension Requests to be Certified Packets:

#### Footnote:

R7.1.7.4.1 Requests for exam schedule extension. Upon written petition to the BOCC, any conditional appointee unable to comply with the examination schedule as cited in R7.1.7.4 may for cause, be granted an extension of time in order to comply. Petitions shall be forwarded to the clerk of the BOCC on forms for such purpose, and addressed to the office of the BBRS. The conditional appointee shall state all reasons to substantiate the request for an extension of time. Conditional appointees who have not attempted the examination schedule as herein defined during the prescribed period shall not be granted an extension, and no conditional appointee shall be afforded more than three extensions of time beyond the prescribed period for the level of certification sought. 'January 1, 2008'

a) Campbell, Paul	City of Springfield	Extension for Local (1st extension) Appointed 9/29/2014 6 months 3/31/2015 12 months 9/30/2015 8 (2015)	
		Failed 1A 3/30/2015, 5/11/2015, 5/20/2015, 9/2/2015 Passed 1A 9/10/2015	

#### 7. Hearings:

#### **FOOTNOTE:**

R7.4.1.4 Decisions and discipline of certification holders. The BOCC shall issue a written decision after the hearing. Decisions shall be issued in a reasonably prompt manner. The decision of the BOCC shall serve as a recommendation to the BBRS and shall be promptly forwarded by the Administrator to the full board for review. If after a hearing the BOCC finds that the holder has violated any provision of R7.4.1.5, it may recommend suspension of a certification for a fixed period of time, revocation of a certification permanently, or a reprimand of the certification holder. Further, the BOCC may recommend that any order include appropriate remedial or disciplinary conditions. Once forwarded to the BBRS, the board shall either, adopt the recommendation in its entirety, adopt the recommendation with amendment, reject the recommendation in its entirety, or remand the matter to the BOCC further proceedings. A certificate holder whose certification is revoked may apply in writing to the Board for reinstatement no sooner than one year from the date of the revocation.

None

- 8. Additional Business / Other matters as not reasonably anticipated 48 hours in advance of meeting Examination Approval packet:
  - a. For Informational purposes:
    There are currently 703 certified building inspectors -- 271 Local 432 Inspector of Buildings
  - b. Dates for 2016 BOCC meetings.

# 9. Review Application for Continuing Education – Exhibit Items attached

The continuing education submitted was reviewed by members present; **motion to approve was made by \_\_\_\_, seconded by \_\_\_\_. Motion passed by unanimous vote.** 

(\*) Courses previously approved

Name	Date	Course Description	CEU's	Cat	Course
					Number
MBCIA	8/27/2015	IRC Manual J Existing Buildings with Tom Riley	2.0	1	MB-0815
NEBOEA UMASS	10/5-7/2015	49th Annual Conference			C-2623-2625
	10/5/2018	Applying the Accessibility Requirements of 521 CRM (MA Architectural Board)	1.5	1	C-2623a
		Hoarding Hazards – What Can a Building Official do about them?	1.5	2	C-2603b
		Part 1 – Hot Spots: Fireplace Inspections mad easier	1.5	1	C-2623c
		2012 Code Compliant Wood Framed Const. Mis- Installed Connectors	1.5	1	C-2623d
		Hazards on the Job Site - an OSHA Update	1.5	1	C-2623e
		Framing and Installation of Engineered Wood Products	1.5	1	C-2623f
		Code Official Liability	1.5	1	C-2623g
		Part 2 – Hot Spots: Fireplace Inspections Made Easier	1.5	1	C-2623h
		IECC Codes Review	1.5	1	C-2623i
		Review of the Changes to the 2014 NEC from Rear Forward, Part 1	1.5	1	C-2623j
		Inclined Pile Footing Technology – for Deck Construction	1.5	1	C-2623k
			1.5	1	C-26231
		NEC Requirements for Standby Power Systems TBD	1.3	1	C-2623m
		Residential Energy Code: Envelope and Building	1.5	1	C-2025III
	•	Science	1.5	1	C-2623n
		TBD			C-2623o
	4	Hazards of the Job Site - an OSHA Update	1.5	1	C-2623p
	10/6/2015	Significant Changes to the ICC/ANSI A117.1 Accessibility Standard 2009 Edition	1.5	1	C-2624a
		Disaster-resistant Wood Frame Construction – Designing to Resist Wind, Seismic and Snow Loads	1.5	1	C-2624b
		Fire Stopping – Plan Examiners and Inspectors	1.5	1	C-2624c
		IBC Fire Resistant Construction	1.5	1	C-2624d
		Shakes & Shingles: Grading, Roofs & Wall Installation RE: IRC & IBC	1.5	1	C-2624e
		Continuous Insulation: code Compliance and the NFPA 285 in Commercial Wall Assemblies	1.5	1	C-2624f
		ICC Code Compliant Concrete Construction	1.5	1	C-2624g
		Geothermal HVAC Application & Maintenance	1.5	2	C-2624h
		Moisture 1: Moisture Management in Commercial Building Enclosures	1.5	1	C-2624i
		Masonry Fireplace Design and Construction	1.5	1	C-2624j
		Framing and Installation of Engineered Wood Products	1.5	1	C-2624k
		ICC Code Compliant Concrete Construction	1.5	1	C-26241
		Guards and Accessibility - Deck Railing Codes and	1.5	1	C-2624n
		Enforcement  Province of the Changes to the 2014 NEC from Poor	1 5	1	
	1	Review of the Changes to the 2014 NEC from Rear	1.5	1	C-2624n

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		Forward, Part 2	1 -	-1	6.0604
		Roofing Code for Solar Installations	1.5	1	C-2624o
		Continuous Insulation: code Compliance and the NFPA 285 in Commercial Wall Assemblies	1.5	1	C-2624p
		Residential Decks	1.5	1	C-2624q
		Air, Water and Moisture Management in Light	1.5	1	C 2624#
		Commercial Building Envelopes			C-2624r
	10/7/2015	Existing Building Rehabilitation AHJ Strategies for Navigating the IEBC	3.0	1	C-2625A
		Understanding the difference Between Residential Sprinkler System Types (NFPA 13 vs. 13R vs. 13D)	1.5	1	C-2625b
		IBC Fire Resistant Construction	1.5	1	C-2625c
		Law & Order of Building Code Enforcement-Role of	1.5	1	
		Building Safety Official			C-2625d
		Inspecting Solar Photovoltaic Systems 2014 NEC Article 705, 690 and 240	1.5	1	C-2625e
		Basic Connector Training 101	1.5	1	C-2625f
		Reroofing Requirments for Commercial Buildings	1.5	1	C-2625g
		Venting High Efficiency Heating Equipment	1.5	1	C-2625h
		Inspecting Solar Photovoltaic Systems 2014 NEC Article 705, 690 and 240	3.0	1	C-2625i
		Residential Sprinklers: Plan Review Strategies for Building Officials	1.5	1	C-2625j
		Reroofing Requirments for Commercial Buildings	1.5	1	C-2625k
		Venting High Efficiency Heating Equipment	1.5	1	C-26251
		Law & Order of Building code Enforcement Role of	1.5	1	
		Building Safety Official		-	C-2625m
		Review of the Changes to the 2014 NEC from the Rear Forward, Part 3	1.5	1	C-2625n
Thomas Hopkins, AAB	4/15/2015	521 CMR Framingham Town Hall	3.0	1	C-1381*
Thomas	5/18/2015	521 CMR Beach/Playground Access	3.5	1	C-2626
Hopkins, AAB Matthias	7/29/2015	MMC Webinar: NIST Resilience Initiatives open forum	0		
Mulvey	7/29/2013	discussion to convene a diverse body of stakeholders	0		
Murvey	6/28/2015	Webinar: Overview of the 2015 IECC Section R406 and	1.0	1	
		RESNET/HERS offered by ICC	1.0	1	IC-240*
	6/25/2015	Webinar: Introduction to Project 17: Development of			
		Next-Generation Seismic Design Maps offered by NIBS			
	5/29/2015	Webinar: The Cold Hard Facts About ICE Dams on Roofs			
	3/10/2015	Members of the national Institute of Building Sciences			
		Council on Finance, Insurance and Real Estate will			
		discuss the recent report, Financing Small Commercial			
		Building Energy Performance Upgrades: Challenges and			
		Opportunities			
	5/12/2015	WEB Significant Changes in ICC 500-2014 and FEMA P-	1.0	1	IC-239*
	F /F /201 =	361	2.0		
	5/5/2015	Training on Fall Protection in Residential Construction	2.0	1	C-2580*
	3/12/2015	Webinar: How to get your HVAC System ready for	1.0		
1 C	2/10/2015	summer	1.0	1	
and Gary	3/18/2015	Webinar: Energy Savings and Microbials in Todays	1.0	1	
Halvorsen	0/15/2015	Buildings			
District 144	9/15/2015	WEB Seismic Design of Diaphragms	1.0	4	D44 0045
District 11	8/26/2015	Building and Zoning	1.0	1	D11-0815
	9/8/2015	Residential Deck Construction	1.0	2	D11b-0915

Sam Joslin Scott Vandewalle	8/31-9/3-15	Residential Coastal Construction - FEMA	10.0	1	C-1225*
Peter Binette					
James Taylor	9/9/2015	Understanding Residential HVAC Equipment Sizing CT	3.0	1	C-2627
John Wilson	9/13/2015	Deck Building 101 - Beginner's Course Simpson O/L	1.0	1	C-2546*
	8/25/2015	Deck Building 102 - Advanced Course Simpson O/L	1.0	1	C-2545*
	8/25/2015	Introduction to Fasteners Simpson O/L	1.0	1	C-2628
	8/13/2015	Truss Lesson 4: Truss Manufacturing Installation Simpson O/L	1.0	1	C-2629
Jon Thompson	9/16/2015	Deed and Mortgage Searches - part of his responsibilities as the Zoning Enforcement Officer to determine ownership of abandoned properties.	2.0		
David Johnson	9/16/2015	Northeast Wood Solutions Fair	6.0	1	C-2630
Socrates Sirafos	8/2/2015	12 Hours CSL CEU offered by Construction Supervisor Institute	10.0	1	C-2233*
Jon Metivier	9/16/2015	MA – the Changing Residential Energy Code – Moving from 2009 IECC to 2012 IECC	2.0	1	C-2464*
District 12	8/26/2015	Swimming Pools	2.0	1	D12-0815
Giovanni Cardarelli	9/22/2015	GreenCE Maintain Good Indoor Air Quality through the use of Mold Resistant Wood	1.0	1	C-2528*
	9/22/2015	GreenCE Southern Yellow Pine: Sustainability and Applications	1.0	1	C-2528*
	9/23/2015	GreenCE New Micronized Technology for Pressure Treated Wood	1.0	1	C-2528*
	9/23/2015	GreenCE Energy Efficiency and HVAC System Design	1.0	1	C-2528*
	9/23/2015	GreenCe Colloidal Silica: New Technology for Better Concrete	1.0	1	C-2528*
Okafor, Michael	5/19/2015	FEMA P-767, Earthquake Mitigation for hospitals	7.0	1	C-2414*
Gene Novak	9/28/2015	Crowd Manager Training Program	1.5	1	C-2265*
MEMA	10/2015	HURRIPLAN Resilient Building Design for Coastal Communities	10.0	1	C-2622
District 13	9/29/2015	HIC Program - Building Permits & Documents	2.5	1	D13-0915
Mike Perkins	9/29/2015	CSG - MA Residential Energy Code - Envelope and Building Science	3.0	1	C-2487*

Next meeting scheduled for November 4, 2015, Sturbridge Public Safety Building, Sturbridge